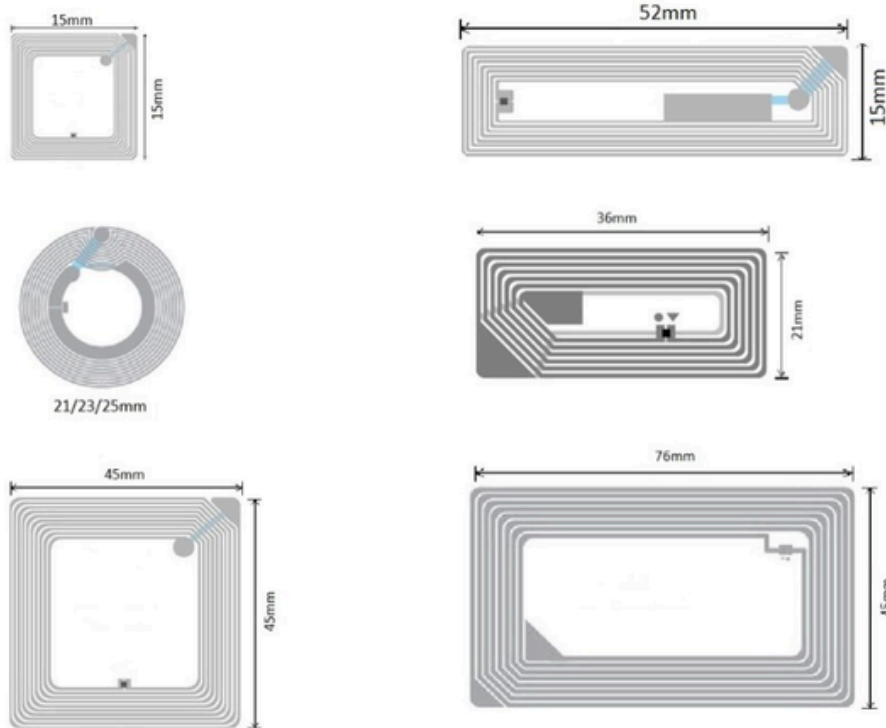


# HF RFID LABELS



Global Tag **HF RFID Labels** are designed to enable secure short-range identification and seamless NFC interaction across a wide range of applications.

Thanks to a broad selection of sizes, materials and chip configurations, these labels can be adapted to different use cases – from compact formats for small items to solutions optimized for user interaction and data exchange. This flexibility allows easy integration into both industrial processes and customer-facing applications.

Operating at 13.56 MHz, HF RFID labels are fully compatible with NFC-enabled devices such as smartphones and tablets, enabling intuitive and contactless communication. Their printable and flexible structure ensures smooth integration into existing labeling workflows, making them ideal for both standard and customized solutions.

## **MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS:**

**Frequency:** HF (13.56 MHz, NFC compatible)

**Material:** Printable label structure

**Mounting Options:** Adhesive backing

**Operating Surface:** Suitable for non-metal surfaces (standard version)

**Environmental Resistance:** Suitable for indoor use

**Printing Capability:** Compatible with thermal RFID printers

**Customization Options:** Encoding, UID, serial numbering, barcode/QR printing

**Reading Range:** Short-range (HF/NFC standard)

## **KEY FEATURES:**

- Compatible with smartphones and NFC-enabled devices
- Printable and encodable using standard RFID printers
- Flexible and lightweight structure
- Available in multiple sizes and chip options
- Suitable for secure and interactive applications

## **TYPICAL APPLICATIONS:**

- Smart labeling and product identification
- NFC interaction and mobile applications
- Access control and authentication
- Ticketing and event management
- Retail and brand protection
- Industrial identification systems

## **DISCLAIMER:**

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